

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A digital camera comprising:

a position sensor which detects a position of a camera body of said digital camera relative to the direction of gravity;

at least one acceleration sensor which detects ~~an~~ acceleration ~~acted~~ acting upon said camera body;

a memory in which image data of a captured image is recorded; and


a controller,

wherein if the magnitude of said acceleration detected by said at least one acceleration sensor at the time said captured image is ~~produced~~ obtained is smaller than a predetermined value, said controller records said image data in said memory together with data on a position of said camera body that is detected by said position sensor at the time said captured image is ~~produced~~ obtained, and

~~wherein~~ if said the magnitude of said acceleration detected by said at least one acceleration sensor at the time said captured image is ~~produced~~ obtained is equal to or

greater than said predetermined value, said controller ~~deems~~ considers said data on said position of said camera body as invalid data, ~~and records only~~ said image data in said memory, and does not record said data on said position of said camera body in said memory.

2. (original) The digital camera according to claim 1, wherein said at least one acceleration sensor comprises:

 a first acceleration sensor which exclusively detects an acceleration in a horizontal direction; and


a second acceleration sensor which exclusively detects an acceleration in a vertical direction perpendicular to said horizontal direction.

3. (currently amended) The digital camera according to claim 1, wherein said position sensor comprises a ball, a surface layer ~~thereof being made of~~ of said ball comprising a conductive material.

4. (original) The digital camera according to claim 1, wherein said position sensor comprises a ball, a light emitting element and more than one light receiving element.

5. (currently amended) The digital camera according to claim 1, wherein ~~in the case where~~ when an acceleration detected by said acceleration sensor is in ~~the~~ a direction opposite ~~direction~~ to the direction of gravity, said data on said position of said camera is recorded regardless of the magnitude of said acceleration.

6. (new) A camera comprising:

 a position sensor which detects a position of a camera body of said camera relative to the direction of gravity;


at least one acceleration sensor which detects acceleration acting upon the camera body;

a memory in which image data of a captured image is recorded; and

a controller, which determines position data of the camera body relative to the direction of gravity as invalid data when it is determined that the magnitude of the acceleration detected by said at least one acceleration sensor is equal to or greater than a predetermined value and controls a camera function in accordance with said determination.

7. (new) The camera according to claim 6, wherein said camera function comprises recording said image data in said memory and not recording said position data in said memory.

8. (new) The camera according to claim 6, wherein said controller records, in said memory, said image data and position data, detected by the position sensor, when the magnitude of the acceleration detected by said at least one acceleration sensor is smaller than a predetermined value.

 9. (new) The camera according to claim 6, wherein said at least one acceleration sensor comprises:

a first acceleration sensor which detects an acceleration in a horizontal direction;

and


a second acceleration sensor which detects an acceleration in a direction substantially perpendicular to said horizontal direction.

10. (new) The camera according to claim 6, said position sensor including a ball, a surface layer of said ball comprising a conductive material.

11. (new) The camera according to claim 6, said position sensor including a ball, a light emitting element and more than one light receiving element.

12. (new) The camera according to claim 6, wherein said controller records the position data when the acceleration detected by said acceleration sensor is in a direction opposite to the direction of gravity, regardless of the magnitude of the acceleration.

13. (new) A camera comprising:

 a position sensor which detects a position of a camera body relative to the direction of gravity;

at least one acceleration sensor which detects acceleration acting upon the camera body; and

a controller, which records image data and position data detected by the position sensor, when the magnitude of the acceleration detected by said at least one acceleration sensor is smaller than a predetermined value and does not record position data together with image data when the magnitude of the acceleration detected by said at least one acceleration sensor is equal to or greater than the predetermined value.

14. (new) The camera according to claim 13, wherein said at least one acceleration sensor comprises:

a first acceleration sensor which detects an acceleration in a horizontal direction; and

a second acceleration sensor which detects an acceleration in a direction substantially perpendicular to said horizontal direction.

15. (new) The camera according to claim 13, wherein said position sensor includes a ball, a surface layer of said ball comprising a conductive material.

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16. (new) The camera according to claim 13, wherein said position sensor includes a ball, a light emitting element and more than one light receiving element.

17. (new) The camera according to claim 13, wherein said controller records the position data when the acceleration detected by said acceleration sensor is in the opposite direction to the direction of gravity, regardless of the magnitude of the acceleration.
